

Docket No. 251961US3DIV

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Takaaki YANAGISAWA, et al.

SERIAL NO: New Divisional Application

GAU: Unassigned

FILED: Herewith

EXAMINER: Unassigned

FOR: APPARATUS AND METHOD FOR REPLENISHING A DEVELOPING DEVICE WITH TONER WHILE SUPPRESSING TONER REMAINING

**INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

SIR:

Applicant(s) wish to disclose the following information.

**REFERENCES**

- ☒ The applicant(s) wish to make of record the references listed on the attached form PTO-1449. Copies of the listed references, where required, were filed or cited in prior application serial numbers 10/434,174 (filed May 9, 2003), or 09/785,234 (filed February 20, 2001), as were either statements of relevancy or any readily available English translations of pertinent portions of any non-English language references.

- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**RELATED CASES**

- ☐ Attached is a list of applicant's pending application(s) or issued patent(s) which may be related to the present application. A copy of the patent(s), together with a copy of the claims and drawings of the pending application(s) is attached along with PTO 1449.

- ☐ A check or credit card payment form is attached in the amount required under 37 CFR §1.17(p).

**CERTIFICATION**

- ☐ Each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.
- ☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the undersigned, having made reasonable inquiry, was known to any individual designated in 37 CFR §1.56(c) more than three months prior to the filing of this statement.

**DEPOSIT ACCOUNT**

- ☒ Please charge any additional fees for the papers being filed herewith and for which no check or credit card payment is enclosed herewith, or credit any overpayment to deposit account number 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

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Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. 251961US3DIV		SERIAL NO. New Divisional Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT Takaaki YANAGISAWA, et al.			
				FILED: HEREWITH		GROUP Unassigned	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,592,267	01/07/97	MISAGO ET AL.			
	AB	6,249,304	06/19/01	SAWAYAMA ET AL.			
	AC	6,122,468	09/19/00	SAKAMOTO ET AL.			
	AD	6,505,022	01/07/03	KOSUGE ET AL.			
	AE	6,163,669	12/19/00	AOKI ET AL.			
	AF	6,032,010	02-2000	KIM ET AL.			
	AG	6,198,895	03/06/01	TSUDA ET AL.			
	AH	6,522,855	02/18/03	KATOH ET AL.			
	AI	6,295,437 b1	09/25/01	HODOSHIMA ET AL.			
	AJ	6,337,957	01/08/02	TAMAKI ET AL.			
	AK	6,507,720	01/14/03	KABUMOTO ET AL.			
	AL	6,526,246	02/25/03	IWATA ET AL.			
	AM	6,501,913	12/31/02	HATTORI ET AL.			
	AN	5,960,238	09-1999	OHGAMI			
	AO	5,655,180	08-1997	YASUDA ET AL.			
	AP	5,662,944	09-1997	PETRUCCO			
	AQ	6,393,241	05/21/02	MATSUMOTO ET AL.			
	AR	6,142,690	11/07/00	YOSHIMURA ET AL.			
	AS	5,663,788	09/02/97	SANPE			
	AT	5,386,274	01/31/95	SANPE ET AL.			
	AU	5,962,783	10/05/99	IWATA ET AL.			
	AV	6,128,459	10/03/00	IWATA ET AL.			
	AW	5,875,380	02/23/99	IWATA ET AL.			
	AX	6,112,046	08/29/00	SUZUKI ET AL.			
	AY	5,953,567	09/14/99	MURAMATSU ET AL.			
	AZ	5,987,298	11/16/99	MURAMATSU ET AL.			
	AAA	6,282,396	08/28/01	IWATA ET AL.			
	AAB	6,381,435	04/30/02	SHINOHARA ET AL.			
	AAC	5,878,317	03/2/99	MASUDA ET AL.			
	AAD	5,815,784	09/29/98	KASAHARA ET AL.			
	AAE	5,638,159	06/10/97	KAI ET AL.			
	AAF	4,499,849	02/19/85	TOMITA ET AL.			
	AAG	4,571,070	02/18/86	TOMITA			
	AAH	4,547,059	10/15/85	NAGAYAMA ET AL.			
	AAI	5,105,222	04/14/92	OHTA ET AL.			
	AAJ	6,304,739	10-2001	KATSUYAMA ET AL.			
	AAK	5,074,342	12-1991	KRAEHN			
	AAL	5,576,816	11-1996	STAUDT ET AL.			
	AAM	6,363,232	03-2002	FLAHERTY			
	AAN	5,595,223	01-1997	HAYAO			

	AAO	6,193,113	02-2001	HIDDING			
	AAP	6,386,392	05-2002	ARGENTIERI ET AL.			
	AAQ	6,505,014	01/07/03	AOKI ET AL.			
	AAR	5,734,957	31Mar98	OGAWA et al.			
	AAS	6,201,941	13Mar01	KASAHARA et al.			
	AAT	5,950,055	07sEP99	YAHATA, et al.			
	AAU	5,797,074	18Aug98	KASAHARA et al.			
	AAV	4,377,334	22Mar83	NISHIKAWA			
	AAW	6,249,305	06/2001	MIYAMOTO et al.			
	AAX	6,465,144	10/2002	HASHIMOTO et al.			
	AAY	5,950,055	07Sep99	YAHATA et al.			
	AAZ	5,960,246	28Sep99	KASAHARA et al.			
	AAAA	5,734,957	31Mar98	OGAWA et al.			
	AAAB	6,201,941	13Mar01	KASAHARA et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION	
					YES	NO
	AAAC	JP 07-020702	01/24/95	JAPAN (with English Abstract)		X
	AAAD	JP 09-197818	07/31/97	JAPAN (with English Abstract)		X
	AAAE	JP 2000-267415	09/29/00	JAPAN (with English Abstract)		X
	AAAF	1 154-333	11/14/01	EUROPE (in English)		
	AAAG	JP 08-137229	31May96	JAPAN (with English Abstract)		X
	AAAH	JP 10-123814	15May98	JAPAN (with English Abstract)		X
	AAAI	JP 61-156176	15July86	JAPAN (with English Abstract)		X
	AAAJ	2000-227706	15Aug/00	JAPAN (with English Abstract)		X
	AAAK	JP 09-006108A	01Oct97	JAPAN (with English Abstract)		X
	AAAL	JP 4-009082	13Jan92	JAPAN (with English Abstract)		x
	AAAM	JP 11-237823	31Aug99	JAPAN (with partial English translation)	x	
	AAAN	JP 11-282236	15Oct99	JAPAN (with partial English translation)	x	
	AAAO	JP 59-027558	21Feb84	JAPAN (with partial English translation)	x	
	AAAP	JP 4-009082	13Jan92	JAPAN (with English Abstract)		x

## OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)

	AAAQ	
	AAAR	
	AAAS	
	AAAT	

☐ Additional References sheet(s) attached

Examiner

Date Considered

\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.